

Abstract

The invention relates to a carrier platform and to a module with the carrier platform, in particular, a module for connecting to power network, which fulfills the function of a phase shifter or a power mains filter. The module according to the invention distinguishes itself through a high degree of integration of various components, such as contactors, capacitors, and safety devices in a common housing, which has a carrier platform made from a fiber-composite material and at least one hood, preferably made from metal, connected rigidly to the carrier platform. Busbars (1a, 2a, 3a, 11, 11a, 11b, 11c, 14) with external terminals and preferably also electrical lines between the components and the busbars (1a, 2a, 3a, 11, 11a, 11b, 11c, 14) are integrated into the carrier platform.

Significant figure: Figure 6